



Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/614,949-Conf. #9028
				Filing Date	July 8, 2003
				First Named Inventor	Kanji Imanishi
				Art Unit	2655
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	04536/015001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/JF/	BA	JP-2002-158956	05-31-2002	Victor Company of Japan	
/JF/	BB	JP-2003-264780	09-19-2003	Orion Denki KK	
/JF/	BC	JP-2001-326880	11-22-2001	Matsushita Electric Ind. Co. Ltd.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/JF/	CA	Japanese Office Action mailed November 30, 2004 in Japanese Patent Appln. No. 2002-199516 (2 pages), with English translation (2 pages)			
/JF/	CB	Abstract of Japanese Patent No. 2002-158956 from esp@cenet database, Publication Date May 31, 2002, 1 page			
/JF/	CC	Patent Abstracts of Japan, Publication No. 2003-264780 dated September 19, 2003, 1 page			
/JF/	CD	Patent Abstracts of Japan, Publication No. 2001-326880 dated November 22, 2001, 1 page			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature 90805	/James Fletcher/	Date Considered	03/19/2007
-----------------------------	------------------	-----------------	------------

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.: 04536.015001	SERIAL NO.:
	APPLICANT: Kanji IMANISHI	
	FILING DATE: [Herewith]	ART UNIT:

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	APPLICANT'S OR PATENTEE'S NAME
/JF/	A1	5,852,474	12/22/1998	Nakagaki et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO
/JF/	A2	2002-44542	02/08/2002	Japan	
/JF/	A3	9-65225	03/07/1997	Japan	X

OTHER DOCUMENTS		
EXAMINER INITIALS	REF	(Include Author, Title, Date, Pertinent Pages, etc.)
/JF/	A4	Patent Abstracts of Japan, Publication No. 2002-044542, 02/08/2002, 1 pg.
/JF/	A5	Patent Abstracts of Japan, Publication No. 09-065225, 03/07/1997, 1 pg.

EXAMINER: /James Fletcher/	DATE CONSIDERED: 03/19/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	